

WHAT IS CLAIMED IS:

- 1057557-012502
- 5 1. A coupling capable of passing fluid, comprising:
- (a) a first end defining an opening therethrough;
 - (b) a second end defining an opening therethrough;
 - (c) a midsection located between said first end and said second end;
 - (d) an auxiliary opening located along said midsection; and
 - (e) one or more applications of chitosan located within said midsection.
- 10 2. The apparatus of Claim 1, wherein said one or more applications of chitosan comprises a gel form.
- 15 3. The apparatus of Claim 2, wherein said gel form of chitosan comprises one or more bars, said one or more bars being placed into a fabric sock, wherein said fabric sock is anchored to a set location within said midsection
4. The apparatus of Claim 1, wherein said first end further defines an inlet.
- 20 5. The apparatus of Claim 1, further comprising a removable lid closing off said auxiliary opening.
6. The apparatus of Claim 5, wherein at least one of said one or more applications of chitosan is anchored to said removable lid.
- 25 7. The apparatus of Claim 1, wherein the diameter of said midsection is substantially greater than the diameter of said first end.
8. The apparatus of Claim 7, wherein the diameter of said midsection is about twice the diameter of said first end.
- 30 9. The apparatus of Claim 1, wherein the diameter of said midsection is substantially greater than the diameter of said second end.

10. A water clarifying apparatus, comprising:
- (a) a first water delivery device;
 - (b) a coupling having a first end, a second end, a midsection located between said first end and said second end and one or more applications of chitosan located within said midsection, said coupling attached to an outlet of said first water delivery device; and
 - (c) a second water delivery device, wherein said coupling is attached to an inlet of said second water delivery device.
11. The apparatus of Claim 10, wherein said coupling further comprises an auxiliary opening.
12. The apparatus of Claim 11, wherein said auxiliary opening comprises a removable lid.
13. The apparatus of Claim 12, wherein at least one of said one or more applications of chitosan are anchored to said removable lid.
14. The apparatus of Claim 10, wherein the diameter of said midsection is substantially greater than the diameter of said first end.
15. The apparatus of Claim 11, wherein the diameter of said midsection is about twice the diameter of said first end.
16. The apparatus of Claim 10, wherein the diameter of said midsection is substantially greater than the diameter of said second end.
17. The apparatus of Claim 10, wherein said second water delivery device comprises a dewatering bag.
18. The apparatus of Claim 17, wherein the diameter of said midsection is substantially greater than the diameter of said second end.

19. The apparatus of Claim 17, wherein said coupling further comprises an auxiliary opening having a removable lid.
20. The apparatus of Claim 19, wherein at least one of said one or more applications of chitosan are anchored to said removable lid.
- 5

205210" 254500